



PATENT
ATTY. DOCKET NO. INTEL1510 (P18520)

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION
(FOR INTEL CORPORATION PATENT APPLICATIONS)

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship is as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **SURFACE MODIFICATION OF METALS FOR BIOMOLECULE DETECTION USING SURFACE ENHANCED RAMAN SCATTERING (SERS)**, the specification of which

_____ is attached hereto.

X was filed on March 30, 2004 (Attorney Docket No. INTEL1510)
as U.S. Application Serial No. 10/814,695

and was amended on _____ if applicable (the "Application").

I hereby authorize and request insertion of the application serial number of the Application when officially known.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, Code of Federal Regulations ("C.F.R."), § 1.56.

INTEL CORPORATION
Gray Cary\GT\6392517.1
1090132-106

- 1 -

PATENT
ATTY. DOCKET NO. INTEL1510 (P18520)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)	(Filing Date)
(Application Serial No.)	(Filing Date)

With respect to the Application, I hereby claim the benefit under 35 U.S.C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of the application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability of the subject matter of the Application as defined in Title 37, C.F.R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of the Application:

(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status)
		(patented, pending, abandoned)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United

INTEL CORPORATION
Gray Cary/OT6392517.1
1090132-106

- 2 -

PATENT
ATTY. DOCKET NO. INTEL1510 (P18520)

States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

COUNTRY	APPLICATION NO.	FILING DATE	PRIORITY CLAIMED	
_____	_____	_____	v Yes	No
_____	_____	_____	v Yes	No

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by referenced and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected herewith.

I have reviewed Title 37, Code of Federal Regulations, Section 1.56, Duty to Disclose Information Material to Patentability, attached hereto as Appendix B. I hereby authorize and request insertion of the application number of the Application when officially known.

Direct all telephone calls to:
LISA A. HAILE, J.D., PH.D.
Telephone: (858) 677-1456
Attorney for INTEL CORPORATION

Address all correspondence to:
LISA A. HAILE, J.D., PH.D.
GRAY CARY WARE & FREIDENRICH LLP
4365 Executive Drive, Suite 1100
San Diego, CA 92121

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so

INTEL CORPORATION
Gray Cary\GT\6392517.1
1090132-106

- 3 -

PATENT
ATTY. DOCKET NO. INTEL1510 (P18520)

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Tae-Woong Koo

Inventor's signature: _____

Date: _____

Residence: 849 W. Orange Ave #3015, South San Francisco, CA 94080

Citizenship: Republic of Korea

Post Office Address: 849 W. Orange Ave #3015, South San Francisco, CA 94080

Full name of second inventor: Selena Chan

Inventor's signature: 

Date: 8/3/04

Residence: 65 Rio Robles East #3311, San Jose, CA 95134

Citizenship: USA

Post Office Address: 65 Rio Robles East #3311, San Jose, CA 95134

Full name of third inventor: Xing Su

Inventor's signature: 

Date: 8/3/04

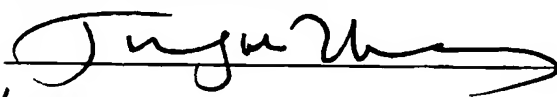

Residence: 21811 Granada Avenue, Cupertino, CA 95014

Citizenship: USA

Post Office Address: 21811 Granada Avenue, Cupertino, CA 95014

INTEL CORPORATION
Gray Cary/VT6392517.1
1090132-106

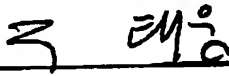
- 4 -

PATENT
ATTY. DOCKET NO. INTEL1510 (P18520)Full name of fourth inventor: Jingwu ZhangInventor's signature: Date: 8/3/04Residence: 1369 Reeve Street, Santa Clara, CA 95050Citizenship: USAPost Office Address: 1369 Reeve Street, Santa Clara, CA 95050Full name of fifth inventor: Lei SunInventor's signature: Date: 08/03/2004Residence: 3760 Tamarack Lane #4, Santa Clara, CA 95051Citizenship: People's Republic of ChinaPost Office Address: 3760 Tamarack Lane #4, Santa Clara, CA 95051

PATENT

ATTY. DOCKET NO. INTEL1510 (P18520)

made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor: Tae-Woong KooInventor's signature: Date: Aug 3, 2004Residence: 10396 Menhart Lane, Cupertino, CA 95014Citizenship: Republic of KoreaPost Office Address: 10396 Menhart Lane, Cupertino, CA 95014Full name of second inventor: Selena Chan

Inventor's signature: _____

Date: _____

Residence: 65 Rio Robles East #3311, San Jose, CA 95134Citizenship: USAPost Office Address: 65 Rio Robles East #3311, San Jose, CA 95134Full name of third inventor: Xing Su

Inventor's signature: _____

Date: _____

Residence: 21811 Granada Avenue, Cupertino, CA 95014Citizenship: USAPost Office Address: 21811 Granada Avenue, Cupertino, CA 95014

INTEL CORPORATION
Gray Cary\GT6392517.1
1090132-106

- 4 -

TOTAL P.03